

Big Island Amateur Radio Club

BIARC

Bulletin

June 2007

President's Message

Last year it was decided that the club would purchase seven ham radio training manuals from John Buck and that they would be placed in the local fire stations on this side of the island. The books were received at our May meeting. Ken KH7ZJ was kind enough to offer to distribute them to the fire stations. Thanks Ken.

We would also like to thank Pete WH7CB for offering to assist Aaron Savage of the Pacific Radio Group in building a door on the container at Pepeekeo.

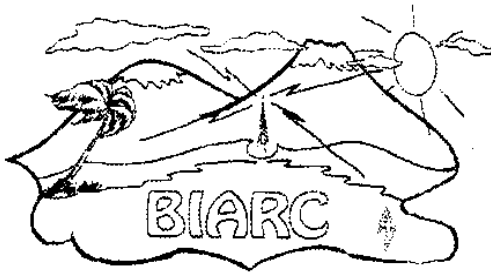
We also had a request from SK A1 (KH6IAA) Pacheco's wife concerning disposal of his radio tower. Arman WH6BVZ has offered to go and look at the setup to see what can be done with it.

We enjoyed getting to visit with Jim K7MY from Arizona at lunch Friday May 11th. Jim is a member of our club. He was here attending the graduation of his grandson from UHH. After returning to the mainland he was heading to Dayton. We told him to be on the lookout for our friend Dean KH6B as he was at Dayton also.

Our June meeting will be held at the Puna Congregational Church on Old Volcano Road, just south of our normal meeting place. This will be our planning meeting for Field Day. Robert NH6AH will need lots of help to make this a successful event. Please do what you can to help him. Should be lots of fun.

Congratulations to Kile Golden on passing his Technician's ham test. His call sign is WH7KB.

Barbara NH7FY



Big Island Amateur Radio Club

Logo by Don Bartron NH6WW

Officers

President	Barbara Darling, NH7FY	982-9126
Vice President	Arman Wiggins, WH6BVZ	963-6846
Treasurer	Ed Breen, NH6HT	982-6513
Secretary	Ken Cutting, KH7ZJ	938-5881

One Year Directors

Richard Darling, AH7G	982-9126
Don Bartron, NH6WW	935-1258
Doris Carlson, KH6ER	966-4676
Fred Benardella, KH6FI	968-1331
Ron Phillips, AH6HN	982-6513
Solomon Singer, NH7ZE	935-5563
Rick Frazier, AH7H	985-9169
Jeremy Punsalan, KH7CN	959-8510

Two Year Directors

Richard Fetchen, K3QHP	982-7426
Fred Honnold, W6YM	982-5226
Beau Mills, NH7WV	968-1271
Bob Schneider, AH6J	966-8146
Curtis Knight, AH6RE	966-8304
Syd Singer, WH6VO	935-5563

Standing Committees

Service/Awards	Harry Nishiyama	KH6FKG
Co-Chair	Ron Phillips	AH6HN
Education	Harvey Motomura	AH6JA
Emergency Coord.	H. Nishiyama	KH6FKG
Equip. Inventory	Wilbur Carlson	KH7E
Health & Welfare	Doris Carlson	KH6ER
Hospitality	Gloria Whiteley	Associate
Newsletter Editor	Sean Stueber	NH7SA
Programs	Arman Wiggins	WH6BVZ
Repeater	Ron Phillips	AH6HN
Webmaster	Rick Frazier	AH7H

Special Committees

Christmas Party	Gloria Whiteley	Associate
Club Improvement	H. Nishiyama	KH6FKG
Co-Chair	Ron Phillips	AH6HN
Field Day	Robert Oliver	NH6AH
Hamfest	Bob Schneider	AH6J
Co-Chair	John Buck	KH7T
QSL Cards In/Out	Richard Darling	AH7G
Volcano Rim Run	Sean Stueber	NH7SA

MEETINGS & GET-TOGETHERS

Membership Meetings -

2nd Saturday of each month at 2PM at The Kea'au Community Center.

Board Meetings -

Will be held every other month 1 hour prior to the General Membership Meeting at the same location as the General Meeting (January, March, May, July, September and November)

Friday Lunches -

Every Friday at the Queens Court Restaurant in the Hilo Hawaiian Hotel. Meet in lobby between 11:00 - 11:15 a.m. Or we will see you inside in the far left corner.

East Hawaii Net -

The East Hawaii Net meets on Monday, Wednesday and Friday mornings at 8AM, local time, on 146.76 mhz. Sign on and check us out.

**Take a look at our
newly updated
website at
www.biarc.net**

NEXT MEETING

Saturday, June 9th

Our regular monthly meeting will be held at the Puna Congregational Church on June 9th at 2PM. This meeting will be our planning meeting for Field Day which is on June 23rd..

The Puna Congregational Church is located in Keaau, just down the road from our usual meeting place.

June Birthdays

AH6GD	Ted Ross	9th
KH7ZJ	Ken Cutting	11th
NH7UW	James Adams	18th
WY6G	Herb Vanderbeek	22nd

Happy Birthday to all !!!

REPEATERS

145.29- HOVE - KAU (141.3Hz) WH6FC
146.76- Kulani KH6EJ
146.82- Mauna Loa (ARES) KH6EJ
146.88- Pepeekeo KH6EJ
146.92- Kau PD KH6EJ
146.94- Haleakala Maui (ARES) WH6KO
147.00+ Glenwood (141.3Hz) AH6GG
147.02+ Haleakala Maui (RACES) KH6H
147.04+ Mauna Loa (RACES) AH6JA
147.10+ Waiakea HS AH6GO
147.16+ Hualalai Kona KH6DEW
147.32+ Waimea Hospital (100 Hz) NH7HI
147.38+ Waimea East KH7T
146.68- Keaau (portable) KH6EJ

NOTE: There are some privately owned repeaters, some with IRLP. For further info contact Ron AH6HN.

Big Island Amateur Radio Club
General Membership Meeting
May 12th, 2007

(The BIARC board meeting was called to order at 1:00pm. Due to a lack of quorum and no pressing business it was adjourned at 1:05pm.)

General Membership Meeting called to order at 2:03pm with 26 persons. Sign in sheet is attached to these minutes.

Introductions and Announcements: June meeting will be held at the Puna Congregational Church, with planning for Field day.

Waimea Swap Meet date has been changed to Oct. 20th.

Special presentation by Harry Nishiyama to Richard Darling.

Richard (AH7G) was awarded a “Tiki” from HDxA.

Program: Mike Morrow (KH6JQM) talked about hurricanes and weather.

Refreshments and Social Time

Business Meeting: Called to order at 3:00pm.

Secretary's Report: Accepted as printed in the newsletter.

Treasurers Report: Tabled till next meeting.

Committee Reports: Repeaters- Pepeekeo has interference from a FM broadcast station. Mauna Loa's packet interference problem is fixed.

Web Site: Kurt Knight will help Ron Phillips

Field Day: Planning will be done at the June meeting.

Old Business: John Buck (KH7T) gave Ken Cutting (KH7ZJ) seven Tech books to deliver to the Fire Stations on the east side of Hawaii. BIARC is to pay John \$133.00 for books.

New Business: None.

Motion To Adjourn: 4:05pm

Respectfully submitted, Ken Cutting

HDXA *TIKI* Award presented to AH7G at BIARC General Meeting 13 MAY 2007



I want to thank the Hawaii DX Association for having the forethought to reward DX hunters world-wide, meeting the required criteria, these handsome *TIKI*'s. Thanks to Harry Nishiyama KH6FKG for doing the presenting and BIARC for providing meeting time for the presentation.

This award is the culmination of 7 years ham radio efforts chasing DX here in Hawaii – and confirming at least 310 DX entities/countries out of the 314 that I have worked. As many of you know 3C0M, Elmo, who operated from Annobon Island, an island off the west coast of Africa and part of Equatorial Guinea, was my 310th DXCC entity/country and he delivered his QSL to me in person at the April BIARC meeting. WOW!

Moving here from the mainland required me to start from zero all over again in my DXCC quest. By the way, I try to work at least 100 DXCC

entity/countries from each country I am fortunate to go to, such as British Virgin Islands VP2V/AH7G; East Kiribati-Christmas Island T32DA; Midway Island KH4/W4ZYZ and AH4/AH7G; Guantanamo Bay, Cuba KG4/WB6HGH and KG4AR; and South Cook Islands ZK1AR.

I also operated from Antigua VP2AZ and Germany DL/WB6HGH where I wasn't quite as DX fortunate. Logs are still open and QSLs are available for these QSOs; some dating to 1968.

My first goal, starting from zero since mainland contacts don't count, was DXCC from Hawaii, which meant working and confirming at least 100 ARRL DXCC country/entities. Many, many listening hours were spent on the bands in order to hear and work the different country callsigns during good and bad sunspot years. After confirming the 100, I continued to stay active. New countries/entities kept piling up until I had contacted and confirmed more in Hawaii than I had on the mainland, approximately 270. At this point stopping wasn't an option. I was hooked! But then with nearly 54 years completed in ham radio, DXing had a pretty good hold already. When my wife, Barbara, received her call, NH7FY, I wanted to help her enjoy what I liked too.

There is more to DXing than exchanging 59 reports. Many good friend, ragchewing contacts have been made over the years from all over the world. DXing teaches patience! And tolerance! And geography! If you think high power is necessary, greater than 98% of my confirmed countries were made with 100 watts of power.

Again, thank you BIARC, and HDXA for providing this marvelous trophy to me as a reward for many years of country/entity hunting.

Mahalo, 73, 88 and Aloha,

Dick AH7G

Field Day 2007

Each year Field Day is a challenge to set up emergency operations that simulate a disaster event and make everything work out. The Paradise Park Recreation Center at Maku'u at 17th street will be our site location for 2007. This location has been used for past few years and is quite familiar to us. It is a good location for the public to come and visit which is one of our primary reasons for having this event. I hope that you encourage you non- ham friends to drop in and bring their children to see our club in operation. We will have a lot of fun putting it all together.

Last year the Kona club joined us for our affair. KH7DX, Stew, and AH6RR, Roland, brought and installed 40 and 80 meter “bazooka” antennas (5/8 wave dipoles made out of coax cable). Roland got them up into tree supports using a fishing rod and real. All went very well. This year we are on our own to create antennas for those bands. Ionosphere prorogation is at the lowest part of the sun spot cycle which will make our effort on these bands important for contacts during the night time hours. Also, last year, KH6LC, Lloyd donated a portable tower for a triband yagi. He has volunteered it again this year. We will be setting up two triband yagis for operation on 20-15-10 meter bands. Our club has them stored a KH6G, Wilber's QTH.. Many thanks to each of them; as well as, all who have generously donated their time that I did not mention here. To claim our bonus points which add to our score, here is the list for your review.

1. 100% Emergency power.(solar photogalvaic charged battery)
2. Media Publicity
3. Set up in Public Place
4. Information Booth (guests sign-in log counts)

5. NTS Message to ARRL SM/SEC
6. W1AW Field Day Message
7. Formal NTS messages handled
8. Satellite QSO completed
9. Natural Power QSO completed(5 minimum)
10. Site visited by invited officials
11. GOTA station maximum QSO achieved
12. Non-traditional Demonstration modes (list each)

A two point multiplier counts for CW contacts, also digital QSO's, and for using 150 watts or less on HF. A 5 watts or less and battery power for each contact is a 5 point multiplier; though out here in pacific that level maybe unachievable because of the distance to mainland. Our call will be KH6EJ and our ARRL/RAC Section will be "2 alpha pacific."

Volunteers are need for each committee group to make this event a huge success. Gloria Whitely will do food preparation. W7GMH/KH6, Eddy, has donated the generator again. I have two rigs at my disposal; one Icom 706 from Hilo Medical Center, and my own Yaesu 857D which will be used for satellite contacts and CW operation. Anyone who wishes to donate a rig for use will be appreciated. We will probably do two basic HF stations, as will as, separate stations for the VHF. We need operators to sign up for time on the air. At our next meeting, we will discuss these items and hopefully some new ideas will be brought up to make this Field Day a super fun time for all. 73.

Sincerely,

Robert, NH6AH

More Field Day Information

The public is invited to attend the Big Island Amateur Radio Club Field Day on June 23rd. The location for this event is the Hawaiian Paradise Park Activity Center at 17th and Makuu St., Keaau. Mayor Harry Kim has proclaimed the week of June 17th-23rd as Amateur Radio Week in the County of Hawaii. Amateur radio operators donate their services free of charge to the county for the benefit of the community. These operators are on alert for any emergency, local or world-wide, and practice their communication skills during the American Radio Relay League's Field Day exercise. Field Day is an operating event designed to test emergency preparedness in less than optimal conditions. It is the largest on-the-air operating event sponsored by ARRL, where the radio operators work as many stations as they can in the US and Canada for 24 hours beginning at 8AM on Saturday June 23rd and ending on Sunday morning at 8AM.

Testing for radio licenses and upgrades will be held at 10:30AM Saturday morning. Anyone interested in testing should contact Ron Phillips at 982-6513.

During Field Day, non-hams are allowed to try their hand at talking on one of our radios.

The chairman for this year's event is Robert Oliver NH6AH. He can be reached at 969-9993. Another contact is Barbara Darling, President of BIARC. She can be reached at 982-9126.

BIARC Members Photo Gallery



Nathan Ducasse son of WH7BR (future ham now operating third party)

**Have any ham radio
related pictures you'd
like to see in a future
newsletter? Perhaps
one of your shack?
Please submit them by
email to:
NH7SA@hotmail.com**

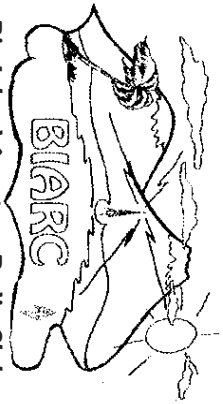
BIARC Members Photo Gallery



Harry KH6FKG



Jim Hoggard K7MY from Arizona



Big Island Amateur Radio Club

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